

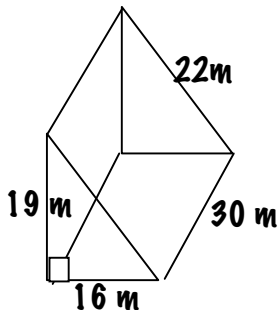
Name _____ Date _____ Hour _____

Surface Area & Volume Quiz Review

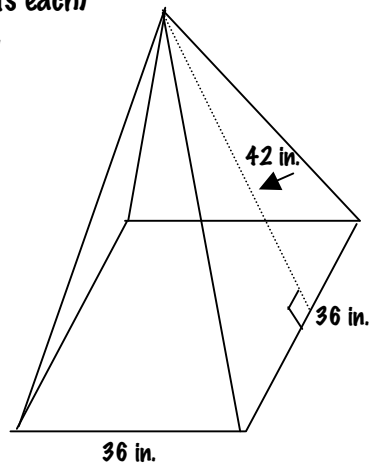
6:3:1 Calculate the surface area of 3-D figures

Find the surface area of each of the following 3-D figures. (4 points each)

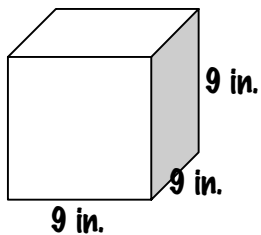
1.



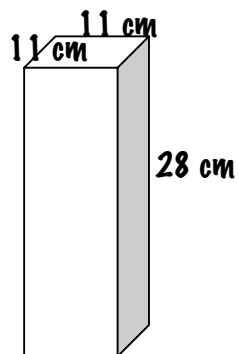
2.



3.

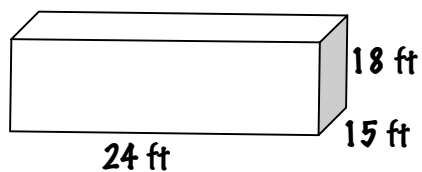


4.



Find the surface area of each of the following 3-D figures. (4 points each)

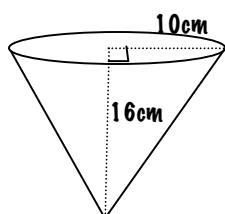
5.



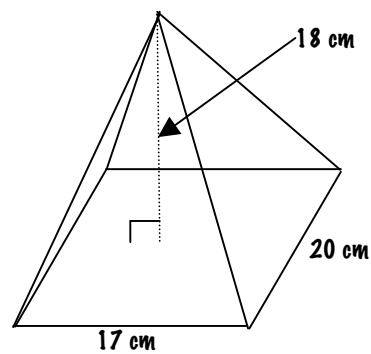
6:3:2 Finding volume of 3-D figures

Calculate the volume of the following 3-D figures. (4 points each)

6.

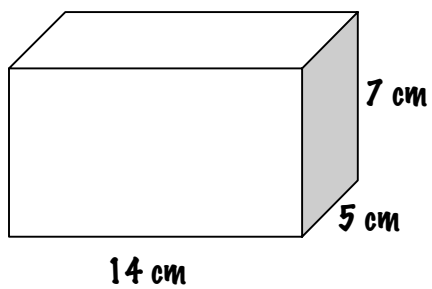


7.

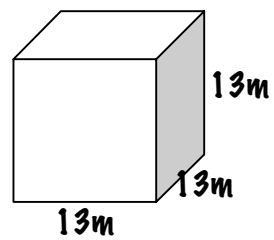


Calculate the volume of the following 3-D figures. (4 points each)

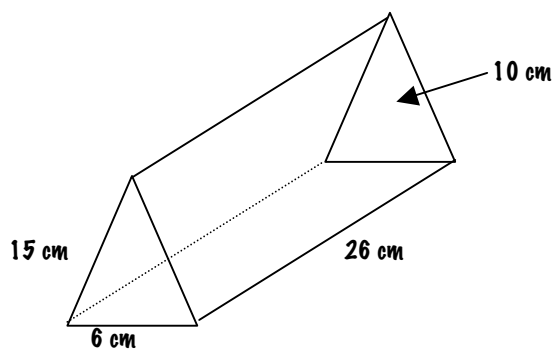
8.



9.



10.



Fractions and Integers

Show all your work. NO CALCULATOR!

1. $63 + -39$

2. $-17 + (-79)$

3. $-15 \cdot (-12)$

4. $\frac{-60}{5}$

5. $12\frac{4}{5} + 4\frac{3}{10}$

6. $14\frac{1}{5} - 6\frac{2}{3}$

7. $6\frac{2}{5} \cdot 4\frac{3}{4}$

8. $8\frac{4}{5} \div 2\frac{3}{4}$